L Number	Hits	Search Text	DB	Time stamp
1	26		USPAT	2004/02/15 17:25
		replacement))		i
2	49	(network and (((defective adj part) or	USPAT	2004/02/15 17:30
		(repair adj part)) same replacement))		
3	23		USPAT	2004/02/15 17:25
		(repair adj part)) same replacement))) not		
1		((network and ((defective adj part) same		
	_	replacement)))		
4	5		USPAT	2004/02/15 17:38
1		(repair adj part) or (replacement adj part))		
1		same (dependent or dependencies or]
5	5	<pre>interdependen\$))) ((network and (((defective adj part) or</pre>	USPAT	2004/02/15 17:31
]	5	(repair adj part) or (replacement adj part))	USPAI	2004/02/15 17:31
		same (dependent or dependencies or		
l i		interdependen\$)))) not ((network and	1]
		(((defective adj part) or (repair adj part))		
		same replacement)))		1
18	24	<u>-</u>	USPAT	2004/02/15 18:02
		(repair adj part)or (malfunction\$ same		
		part)) same (dependent or dependencies or		1
l i		interdependen\$)))		
19	24		USPAT	2004/02/15 17:38
		(repair adj part)or (malfunction\$ same		
		part)) same (dependent or dependencies or	i	
		interdependen\$)))) not ((network and		
]		(((defective adj part) or (repair adj part))		
l		same replacement)))		
20	19		USPAT	2004/02/15 17:38
		(repair adj part) or (malfunction\$ same		
		part)) same (dependent or dependencies or		
		interdependen(\$)))) not ((network and		
		<pre>(((defective adj part) or (repair adj part)) same replacement)))) not (((network and</pre>		
		(((defective adj part) or (repair adj		
		part)or (replacement adj part)) same		
		(dependent or dependencies or		j
		interdependen()))) not ((network and		1
		(((defective adj part) or (repair adj part))		[
		same replacement))))		
21	19	(network and (malfunction\$ same part) same	USPAT	2004/02/15 18:02
		(dependent or dependencies or		
		interdependen\$))		
22	19	, , , , , , , , , , , , , , , , , , ,	USPAT	2004/02/15 18:02
		(dependent or dependencies or		
22	•	interdependen\$))) not "1220"		0004/00/15 10 15
23	0	((network and (malfunction\$ same part) same (dependent or dependencies or	USPAT	2004/02/15 18:02
		interdependen\$))) not (((network and		
		(((defective adj part) or (repair adj	1	
		part)or (malfunction\$ same part)) same	1	
		(dependent or dependencies or		
		interdependen\$)))) not ((network and		
		(((defective adj part) or (repair adj part))		
		same replacement)))) not (((network and		
		(((defective adj part) or (repair adj		
		part)or (replacement adj part)) same		l i
		(dependent or dependencies or		
		<pre>interdependen\$)))) not ((network and</pre>		
		(((defective adj part) or (repair adj part))		
		<pre>same replacement)))))</pre>		[
24	8	(the second sec	USPAT	2004/02/15 18:04
		(dependent or dependencies or		
	۾ ا	interdependen\$))	110000	2004/00/25 20 25
25	3	,,,	USPAT	2004/02/15 18:03
		<pre>(dependent or dependencies or interdependen\$))) not (((network and</pre>	[
		(malfunction\$ same part) same (dependent or		
ľ		dependencies or interdependen\$))) not		[
	İ	"1220")		
			<u> </u>	<u> </u>

26				
	8	(database and ((malfunction\$ same part) same	USPAT	2004/02/15 18:04
	_	(dependent or dependencies or		
		<pre>interdependen\$)))</pre>		1
27	0	((database and ((malfunction\$ same part)	USPAT	2004/02/15 18:04
		same (dependent or dependencies or		1
		interdependen\$)))) not ((database and		
				1
		(malfunction\$ same part) same (dependent or		
		dependencies or interdependen\$)))		
28	58	l =	USPAT	2004/02/15 18:04
20	30		001711	2001, 02, 13 10.01
		(dependent or dependencies or		
		interdependen\$)))		
29	58	((database and ((replac\$ same part) same	USPAT	2004/02/15 18:14
""		(dependent or dependencies or		
1				
		interdependen\$)))) not ((network and		
		(((defective adj part) or (repair adj part))		
		same replacement)))		
30	733		USPAT	2004/02/15 18:14
31	23	(repair adj part).ab.	USPAT	2004/02/15 18:17
32	184	(replacement adj part).ab.	USPAT	2004/02/15 18:20
33	10		USPAT	2004/02/15 18:17
1 5			1	
34	10		USPAT	2004/02/15 18:19
35	5	((replacement adj part).ab.) and network.ab.	USPAT	2004/02/15 18:19
36	3		USPAT	2004/02/15 18:19
		database.ab.	1	1
	_		HODE	2004/00/25 20 22
37	6	1	USPAT	2004/02/15 18:19
		network.ab.) or (((replacement adj	1	
		part).ab.) and database.ab.)	1	
ا ی	6161		LICDATE	2004/02/15 19:38
38	6161		USPAT	
39	20	((replacement adj part) same rule)	USPAT	2004/02/15 18:53
40	375	(part same rule).ab.	USPAT	2004/02/15 18:53
41	0	((part same rule).ab.) and ordr\$.ab.	USPAT	2004/02/15 18:53
	_			
42	47	((part same rule).ab.) and order\$.ab.	USPAT	2004/02/15 18:58
43	0	((part same rule).ab.) and purhas\$.ab.	USPAT	2004/02/15 18:58
44	0	((part same rule).ab.) same purhas\$	USPAT	2004/02/15 18:59
45	44	((part same rule).ab.) same order\$	USPAT	2004/02/15 18:59
47	23	(replacement adj part) and (((must adj2	USPAT	2004/02/15 19:39
		replaced) or (should adj2 replaced)) same	ĺ	
		along)		
48	0		USPAT	2004/02/15 19:40
40	·		USPAI	2004/02/15 19:40
		replaced) or (should adj2 replaced))) and		· :
		manufature		<u> </u>
49	134	((replacement adj part) and ((must adj2	USPAT	2004/02/15 19:40
"	1 1 1	replaced) or (should adj2 replaced))) and	001111	2001,02,13 13.10
		replaced) or (should adiz replaced))) and		
				1
		manufacture		
50	22	manufacture	USPAT	2004/02/15 19:41
50	22	manufacture (((replacement adj part) and ((must adj2	USPAT	2004/02/15 19:41
50	22	manufacture (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and	USPAT	2004/02/15 19:41
		manufacture (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and display	~	
50		manufacture (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and display	USPAT ~ USPAT	2004/02/15 19:41
		manufacture (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and display (((replacement adj part) and ((must adj2	~	
		manufacture (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and display (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and	~	
51	1	manufacture (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and display (((replacement adj part) and ((must adj2 replaced)) or (should adj2 replaced))) and manufacture) and database	USPAT	2004/02/15 19:41
	1	manufacture (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and display (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and database ((replacement adj part) and ((must adj2	~	
51	1	manufacture (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and display (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and database ((replacement adj part) and ((must adj2	USPAT	2004/02/15 19:41
51	1	manufacture (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and display (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and database ((replacement adj part) and ((must adj2 replaced)) or (should adj2 replaced))) and	USPAT	2004/02/15 19:41
51	1	manufacture (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and display (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and database ((replacement adj part) and ((must adj2 replaced)) or (should adj2 replaced))) and toner	USPAT USPAT	2004/02/15 19:41 2004/02/15 19:45
51	1	manufacture (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and display (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and database ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and toner ((replacement adj part) and ((must adj2	USPAT	2004/02/15 19:41
51	1	manufacture (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and display (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and database ((replacement adj part) and ((must adj2 replaced)) or (should adj2 replaced))) and toner	USPAT USPAT	2004/02/15 19:41 2004/02/15 19:45
51	1	manufacture (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and display (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and database ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and toner ((replacement adj part) and ((must adj2 replaced)) or (should adj2 replaced))) and replaced) or (should adj2 replaced))) and	USPAT USPAT	2004/02/15 19:41 2004/02/15 19:45
51 52 53	1 19 34	manufacture (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and display (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and database ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and toner ((replacement adj part) and ((must adj2 replaced)) or (should adj2 replaced))) and purchas\$	USPAT USPAT USPAT	2004/02/15 19:41 2004/02/15 19:45 2004/02/15 19:46
51	1	manufacture (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and display (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and database ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and toner ((replacement adj part) and ((must adj2 replaced)) or (should adj2 replaced))) and purchas\$ ((replacement adj part) and ((must adj2 replaced))) and purchas\$ ((replacement adj part) and ((must adj2	USPAT USPAT	2004/02/15 19:41 2004/02/15 19:45
51 52 53	1 19 34	manufacture (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and display (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and database ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and toner ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and purchas\$ ((replacement adj part) and ((must adj2 replaced)) or (should adj2 replaced))) and	USPAT USPAT USPAT	2004/02/15 19:41 2004/02/15 19:45 2004/02/15 19:46
51 52 53	1 19 34	manufacture (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and display (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and database ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and toner ((replacement adj part) and ((must adj2 replaced)) or (should adj2 replaced))) and purchas\$ ((replacement adj part) and ((must adj2 replaced))) and purchas\$ ((replacement adj part) and ((must adj2	USPAT USPAT USPAT	2004/02/15 19:41 2004/02/15 19:45 2004/02/15 19:46
51 52 53 54	1 19 34 259	manufacture (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and display (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and database ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and toner ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and purchas\$ ((replacement adj part) and ((must adj2 replaced)) or (should adj2 replaced))) and order\$	USPAT USPAT USPAT	2004/02/15 19:41 2004/02/15 19:45 2004/02/15 19:46 2004/02/15 19:47
51 52 53	1 19 34	manufacture (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and display (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and database ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and toner ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and purchas\$ ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and order\$ ((replacement adj part) and ((must adj2 replaced))) and order\$ ((replacement adj part) and ((must adj2 replaced))) and order\$	USPAT USPAT USPAT	2004/02/15 19:41 2004/02/15 19:45 2004/02/15 19:46
51 52 53 54	1 19 34 259	manufacture (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and display (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and database ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and toner ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and purchas\$ ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and order\$ ((replacement adj part) and ((must adj2 replaced)) or (should adj2 replaced))) and order\$ ((replacement adj part) and ((must adj2 replaced)) or (should adj2 replaced))) and	USPAT USPAT USPAT	2004/02/15 19:41 2004/02/15 19:45 2004/02/15 19:46 2004/02/15 19:47
51 52 53 54	1 19 34 259	manufacture (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and display (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and database ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and toner ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and purchas\$ ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and order\$ ((replacement adj part) and ((must adj2 replaced)) or (should adj2 replaced))) and (internet and order\$)	USPAT USPAT USPAT	2004/02/15 19:41 2004/02/15 19:45 2004/02/15 19:46 2004/02/15 19:47 2004/02/15 19:47
51 52 53 54 55	1 19 34 259	manufacture (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and display (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and database ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and toner ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and purchas\$ ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and order\$ ((replacement adj part) and ((must adj2 replaced)) or (should adj2 replaced))) and (internet and order\$)	USPAT USPAT USPAT	2004/02/15 19:41 2004/02/15 19:45 2004/02/15 19:46 2004/02/15 19:47 2004/02/15 19:47
51 52 53 54	1 19 34 259	manufacture (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and display (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and database ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and toner ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and purchas\$ ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and order\$ ((replacement adj part) and ((must adj2 replaced)) or (should adj2 replaced))) and (internet and order\$) ((replacement adj part) and ((must adj2 replaced)) or (should adj2 replaced))) and (internet and order\$) ((replacement adj part) and ((must adj2 replaced))) and (internet and order\$)	USPAT USPAT USPAT USPAT	2004/02/15 19:41 2004/02/15 19:45 2004/02/15 19:46 2004/02/15 19:47
51 52 53 54 55	1 19 34 259	manufacture (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and display (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and database ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and toner ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and purchas\$ ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and order\$ ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and (internet and order\$) ((replacement adj part) and ((must adj2 replaced)) or (should adj2 replaced))) and (internet and order\$) ((replacement adj part) and ((must adj2 replaced)) or (should adj2 replaced))) and	USPAT USPAT USPAT USPAT	2004/02/15 19:41 2004/02/15 19:45 2004/02/15 19:46 2004/02/15 19:47 2004/02/15 19:47
51 52 53 54 55	1 19 34 259 1	manufacture (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and display (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and database ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and toner ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and purchas\$ ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and order\$ ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and (internet and order\$) ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and (internet and order\$) ((replacement adj part) and ((must adj2 replaced)) or (should adj2 replaced))) and (maintenance).ab.	USPAT USPAT USPAT USPAT USPAT	2004/02/15 19:41 2004/02/15 19:45 2004/02/15 19:46 2004/02/15 19:47 2004/02/15 19:47 2004/02/15 19:49
51 52 53 54 55	1 19 34 259	manufacture (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and display (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and database ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and toner ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and purchas\$ ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and order\$ ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and (internet and order\$) ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and (internet and order\$) ((replacement adj part) and ((must adj2 replaced)) or (should adj2 replaced))) and (maintenance).ab.	USPAT USPAT USPAT USPAT	2004/02/15 19:41 2004/02/15 19:45 2004/02/15 19:46 2004/02/15 19:47 2004/02/15 19:47
51 52 53 54 55	1 19 34 259 1	manufacture (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and display (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and database ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and toner ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and purchas\$ ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and order\$ ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and (internet and order\$) ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and (internet and order\$) ((replacement adj part) and ((must adj2 replaced)) or (should adj2 replaced))) and (maintenance).ab. ((replacement adj part) and ((must adj2	USPAT USPAT USPAT USPAT USPAT	2004/02/15 19:41 2004/02/15 19:45 2004/02/15 19:46 2004/02/15 19:47 2004/02/15 19:47 2004/02/15 19:49
51 52 53 54 55	1 19 34 259 1	manufacture (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and display (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and database ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and toner ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and purchas\$ ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and order\$ ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and (internet and order\$) ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and (internet and order\$) ((replacement adj part) and ((must adj2 replaced)) or (should adj2 replaced))) and (maintenance).ab. ((replacement adj part) and ((must adj2 replaced)) or (should adj2 replaced))) and	USPAT USPAT USPAT USPAT USPAT	2004/02/15 19:41 2004/02/15 19:45 2004/02/15 19:46 2004/02/15 19:47 2004/02/15 19:47 2004/02/15 19:49
51 52 53 54 55 56	1 19 34 259 1 20 89	manufacture (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and display (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and database ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and toner ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and purchas\$ ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and order\$ ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and (internet and order\$) ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and (maintenance) ab. ((replacement adj part) and ((must adj2 replaced)) or (should adj2 replaced))) and (maintenance) ab. ((replacement adj part) and ((must adj2 replaced)) or (should adj2 replaced))) and (replacement adj part) and ((must adj2 replaced)) or (should adj2 replaced))) and (replacement adj part) and ((must adj2 replaced)) and (replacement adj part) and (must adj2 replaced)).	USPAT USPAT USPAT USPAT USPAT USPAT USPAT	2004/02/15 19:41 2004/02/15 19:45 2004/02/15 19:46 2004/02/15 19:47 2004/02/15 19:47 2004/02/15 19:49 2004/02/15 19:51
51 52 53 54 55	1 19 34 259 1 20 89	manufacture (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and display (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and database ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and toner ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and purchas\$ ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and order\$ ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and (internet and order\$) ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and (maintenance) ab. ((replacement adj part) and ((must adj2 replaced)) or (should adj2 replaced))) and (replaced) or (should adj2 replaced))) and (replaced).ab. ((replacement adj part) and ((must adj2 replaced)).ab. ((replacement adj part) and ((must adj2 replaced)).ab. ((replacement adj part) and ((must adj2 replaced)).ab.	USPAT USPAT USPAT USPAT USPAT	2004/02/15 19:41 2004/02/15 19:45 2004/02/15 19:46 2004/02/15 19:47 2004/02/15 19:47 2004/02/15 19:49
51 52 53 54 55 56	1 19 34 259 1 20 89	manufacture (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and display (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and database ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and toner ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and purchas\$ ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and order\$ ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and (internet and order\$) ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and (maintenance) ab. ((replacement adj part) and ((must adj2 replaced)) or (should adj2 replaced))) and (replaced) or (should adj2 replaced))) and (replaced).ab. ((replacement adj part) and ((must adj2 replaced)).ab. ((replacement adj part) and ((must adj2 replaced)).ab. ((replacement adj part) and ((must adj2 replaced)).ab.	USPAT USPAT USPAT USPAT USPAT USPAT USPAT	2004/02/15 19:41 2004/02/15 19:45 2004/02/15 19:46 2004/02/15 19:47 2004/02/15 19:47 2004/02/15 19:49 2004/02/15 19:51
51 52 53 54 55 56	1 19 34 259 1 20 89	manufacture (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and display (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and manufacture) and database ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and toner ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and purchas\$ ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and order\$ ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and (internet and order\$) ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and (maintenance) ab. ((replacement adj part) and ((must adj2 replaced)) or (should adj2 replaced))) and (maintenance) ab. ((replacement adj part) and ((must adj2 replaced)) or (should adj2 replaced))) and (replacement adj part) and ((must adj2 replaced)) or (should adj2 replaced))) and (replacement adj part) and ((must adj2 replaced)) and (replacement adj part) and (must adj2 replaced)).	USPAT USPAT USPAT USPAT USPAT USPAT USPAT	2004/02/15 19:41 2004/02/15 19:45 2004/02/15 19:46 2004/02/15 19:47 2004/02/15 19:47 2004/02/15 19:49 2004/02/15 19:51

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59	1	replaced) or (should adj2 replaced))) and	USPAT	2004/02/15 20:02
60	3	network.ab. ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and	USPAT	2004/02/15 19:51
61	4	database (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and	USPAT	2004/02/15 19:58
		network.ab.) or (((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and database)		
62	171	((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and ((maintenance or repair) same (part or	USPAT	2004/02/15 19:58
63	173	replaced) or (should adj2 replaced))) and	USPAT	2004/02/15 19:59
64	o	<pre>((maintenance or repair) same (part or product)) (((replacement adj part) and ((must adj2))</pre>	USPAT	2004/02/15 19:59
		replaced) or (should adj2 replaced))) and ((maintenance or repair) same (part or product))) and (internet or www)		
65	11	(((replacement adj part) and ((must adj2 replaced)) or (should adj2 replaced))) and ((maintenance or repair) same (part or	USPAT	2004/02/15 20:00
66	0	replaced) or (should adj2 replaced))) and	USPAT	2004/02/15 20:01
67	0	(replacement adj dependency) internet and (replacement adj dependency)	USPAT	2004/02/15 20:01
68	ŏ	l	USPAT	2004/02/15 20:01
46	383	(replacement adj part) and ((must adj2	USPAT	2004/02/15 20:02
69	14	replaced) or (should adj2 replaced)) ((replacement adj part) and ((must adj2 replaced) or (should adj2 replaced))) and	USPAT	2004/02/15 20:03
70	11	replaced) or (should adj2 replaced))) and	USPAT	2004/02/15 20:03
-	6	(second adj part) 5804803.pn. or 5905248.pn. or 5933829.pn. or 6108656.pn. or 6101486.pn. or 6064979.pn.	USPAT	2001/12/16 18:50
-	2935		USPAT	2004/02/09 09:08
-	58	(upc or upn or scan\$ or barcode).ab.	USPAT	2001/12/16 18:51
-	57	(709/217,219,225,229,245;705/27,29.ccls. and (upc or upn or scan\$ or barcode).ab.) not (5804803.pn. or 5905248.pn. or 5933829.pn. or 6108656.pn. or 6101486.pn. or 6064979.pn.	USPAT	2001/12/16 18:51
-	8	((709/217,219,225,229,245;705/27,29.ccls. and (upc or upn or scan\$ or barcode).ab.) not (5804803.pn. or 5905248.pn. or 5933829.pn. or 6108656.pn. or 6101486.pn. or	USPAT	2001/12/16 18:55
-	1	6064979.pn.)) and (product or part).ab. ((709/217,219,225,229,245;705/27,29.ccls. and (upc or upn or scan\$ or barcode).ab.) not (5804803.pn. or 5905248.pn. or	USPAT	2001/12/16 18:56
_	1	5933829.pn. or 6108656.pn. or 6101486.pn. or 6064979.pn.)) and (part).ab.	USPAT	2001/12/16 18:57
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-	7	and(replacement adj information).ab. 709/217,219,225,229,245;705/27,29.ccls. and(replacement).ab.	USPAT	2001/12/16 18:58
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	-	142		USPAT	2004/02/09 10:14
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-	42		USPAT	2004/02/09 10:25
		(709/217,219,225,229,245;705/27,29.ccls. and (replacement adj2 part))) and browser		
_	3	(((internet and (replacement adj2 part)) not	USPAT	2004/02/09 10:25
		(709/217,219,225,229,245;705/27,29.ccls.	001111	2001,02,03
ļ		and (replacement adj2 part))) and browser)		
		and (product same repair)		
-	13	• • • • • • • • • • • • • • • • • • •	USPAT	2004/02/09 10:25
		(709/217,219,225,229,245;705/27,29.ccls.		
		and (replacement adj2 part))) and browser) and (part same repair)		
_	13	I=	USPAT	2004/02/09 10:25
		not (709/217,219,225,229,245;705/27,29.ccls.	******	=====================================
		and (replacement adj2 part))) and browser)		
		and (product same repair)) or ((((internet		
		and (replacement adj2 part)) not		
		(709/217,219,225,229,245;705/27,29.ccls.		
		and (replacement adj2 part))) and browser) and (part same repair))		
_	13	1	USPAT	2004/02/09 10:30
		not (709/217,219,225,229,245;705/27,29.ccls.		
		and (replacement adj2 part))) and browser)		
	Ì	and (product same repair)) or ((((internet		
}	1	and (replacement adj2 part)) not (709/217,219,225,229,245;705/27,29.ccls.		
	1	and (replacement adj2 part))) and browser)	1	
-	i	and (part same repair))) not		
	1	(709/217,219,225,229,245;705/27,29.ccls.		
	1	and (replacement adj2 part))		
-	28		USPAT	2004/02/09 10:35
		(replacement or spare or mainetnance)).ab.	110000	2004/02/00 10 20
-	54	(internet and (barcode and (replacement adj parts))) or (((((spare adj part) or	USPAT	2004/02/09 10:32
		(maintenance adj part))) and browser) not		
		((((repair adj part) or (maintenance adj		
		part))) and browser)) or		
		(709/217,219,225,229,245;705/27,29.ccls.		
		and (replacement adj2 part)) or (((internet		
1		and (replacement adj2 part)) not (709/217,219,225,229,245;705/27,29.ccls.		
		and (replacement adj2 part))) and browser)		
		and (part same repair))		
-	27	((network and (product or part) and	USPAT	2004/02/09 10:32
		(replacement or spare or mainetnance)).ab.)		
		not ((internet and (barcode and (replacement		
		adj parts))) or (((((spare adj part) or		
		(maintenance adj part))) and browser) not ((((repair adj part) or (maintenance adj		
		part))) and browser)) or		
		(709/217,219,225,229,245;705/27,29.ccls.		
	1	and (replacement adj2 part)) or ((((internet		
		and (replacement adj2 part)) not		[
		(709/217,219,225,229,245;705/27,29.ccls.		
		and (replacement adj2 part))) and browser) and (part same repair)))		
-	16	(network and (product or part) and	USPAT	2004/02/09 10:40
		(repair)).ab.		
-	14	((network and (product or part) and	USPAT	2004/02/09 10:35
		(repair)).ab.) not (((network and (product		
	1	or part) and (replacement or spare or		
	1	mainetnance)).ab.) not ((internet and (barcode and (replacement adj parts))) or		
]		(((((spare adj part) or (maintenance adj		
		part))) and browser) not ((((repair adj		
1	 	part) or (maintenance adj part))) and		
1		browser)) or		
1		(709/217,219,225,229,245;705/27,29.ccls.		
1		and (replacement adj2 part)) or ((((internet and (replacement adj2 part)) not		
1		(709/217,219,225,229,245;705/27,29.ccls.		
		and (replacement adj2 part))) and browser)		
L		and (part same repair))))		
		/15/04 0 11 50 DV D 5		

-	24	(network and (product or part) and (repair	USPAT	2004/02/09 10:42
		or spare)).ab.		
_	8	((network and (product or part) and (repair	USPAT	2004/02/09 10:41
		or spare)).ab.) not ((network and (product		
		or part) and (repair)).ab.)		
-	8	(network and (product adj related)).ab.	USPAT	2004/02/09 10:50
-	0	(network and (product adj dependency)).ab.	USPAT	2004/02/09 10:50
-	6	(network and (product adj dependency))	USPAT	2004/02/09 10:50
-	13	(network and (part adj dependency))	USPAT	2004/02/09 11:25
-	19	((network and (product adj dependency))) or	USPAT	2004/02/09 11:02
		((network and (part adj dependency)))		
-	6	smutek.in.	USPAT	2004/02/09 11:02
-	235	(network and (defective adj part))	USPAT	2004/02/09 11:25
-	98	((network and (defective adj part))) and	USPAT	2004/02/15 17:20
		replacement		
-	1	(((network and (defective adj part))) and	USPAT	2004/02/09 12:59
		replacement) and browser		
-	1	5216612.pn.	USPAT	2004/02/09 12:59
-	1	5216612.pn.	USPAT	2004/02/13 14:30

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